

FIG. 1

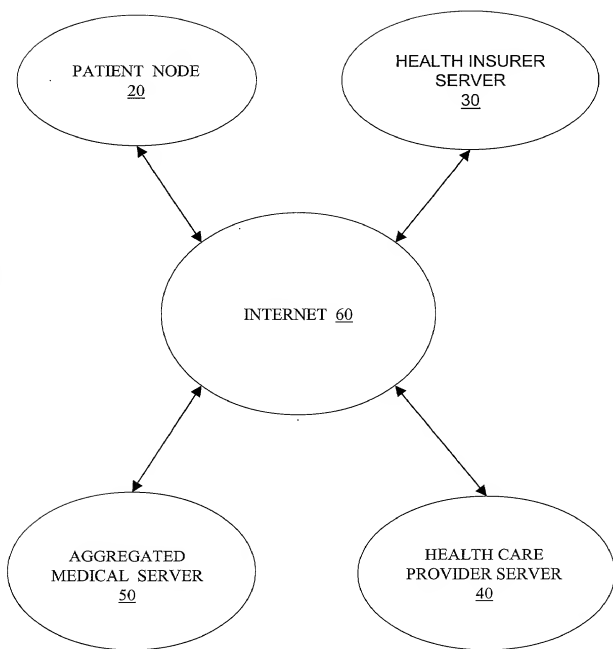
10

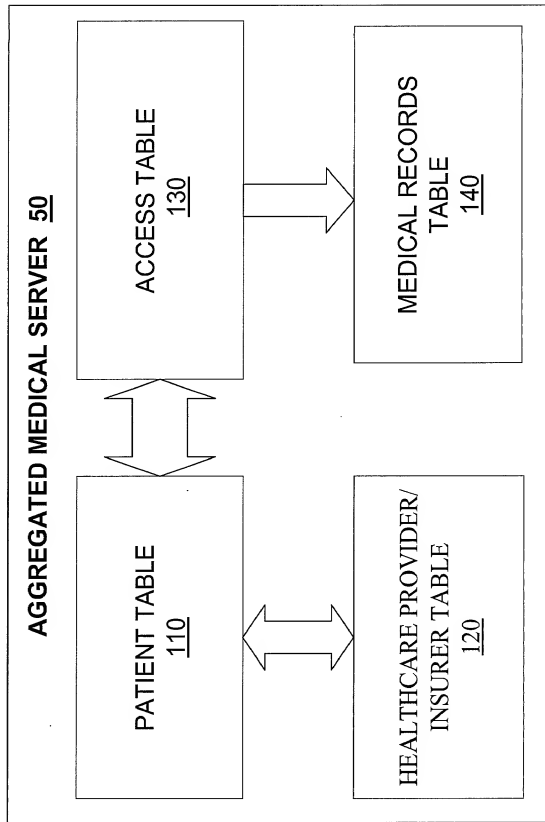
FIG. 2A 100

FIG. 2B**PATIENT TABLE 110**

PATIENT NAME	ID	ADDRESS	DOB	EMPLOYER	SSN	SEX	INSURER ID	PROVIDER ID	PUBLIC KEY
DOE, JOHN	253	23 MIDLAND MANUEL, TX	12/15/68	ABC REPAIR	471234561	M	ABC1204	PHS	777896XXVT
DOE, JOHN	253	23 MIDLAND MANUEL, TX	12/15/68	ABC REPAIR	471234561	M	ABC1204	MDSPOCK023	777896XXVT
DOE, JOHN	253	23 MIDLAND MANUEL, TX	12/15/68	ABC REPAIR	471234561	M	ABC1204	DENTAL031	777896XXVT
MORGAN, HAP	102	12 RANDALL MOBY, IA	05/08/47	XYZ LABOR	225648899	M	INS349	ZAV RX	668345VDS1
COLE, JANET	273	885 WILLOW FRANKLIN, CT	02/06/76	BOX CITY	758916543	F	MAPL12	DENTAL072	935V46KRD

FIG. 2C

HEALTHCARE PROVIDER/INSURER TABLE 120

NAME	INSURER ID	PROVIDER ID	ADDRESS	SPECIALTY	ACCEPTS PPO = 1 HMO = 2 MED = 3 ALL = 4 NONE = 0	PUBLIC KEY
DR.TOOTH		DENTAL031	31 MOPY ST. CHICAGO, TX	DENTIST	1	DPO7856A4
DR.SPOCK		MDSPOCK023	60 JUNKSTON CHICAGO, TX	INTERNAL MEDICINE	4	MXXC98764
PUBLIC HEALTH SERVICE		PHS	13 WEAVER BERMONT, TX	IMMUNOLOGY	4	LLN4876G2
ZAVON DRUGS		ZAV RX	54 ZAVON ST. ROPT, LA	PHARMACY	2	625SPR8764
DR.MOLAR		DENTAL 072	69 WAYWARD TEMPLE, CT	DENTIST	0	12278EST69
ABC HEALTH PLAN	ABC1204		990 HAPPY ST. BOSTON, MA.	HMO		67HDQH2894
349 HEALTH INSURANCE	INS349		1 HEALTH WAY TOPO, IN.	PPO		BSA22349057
MAPLE DENTAL PLAN	MAPL12		23 MAPLE DR. CINTEL, CA.	DENTAL		5VDSGEK568

FIG. 2D**ACCESS TABLE 130**

PATIENT ID	REQUESTOR ID	ACCESS DATE RANGE	ACCESS PRIVILEGES	RECORD ID
253	MDSPOCK023	04/01 – 06/01	MEDICAL	
102	ZAV RX	12/00-12/01	PHARMACY	58964
253	DENTAL031	03/01-07/01	DENTAL	11025
253	PHS	03/01-05/01	IMMUNIZATION	88996
253	TAX1040	04/01 – 06/01	BILLING	76573
273	MAPL12		DENTAL	25873

FIG. 2E

MEDICAL RECORDS TABLE 140

PATIENT ID	INSURER	DOCTOR ID	CPT4 CODE	DATE OF SERVICE
253	ABC1204	DENTAL031	1667	05/23/01
253	ABC1204	MDSPOCK023	9874	02/26/01
253	ABC1204	PHS	5420	04/02/01
102	INS349	ZAV RX	7821	08/23/00
273	MAPL12		6625	09/07/00

MEDICAL RECORDS TABLE 140

PATIENT MEDICAL RECORD URL	SECURE URL (OPTIONAL)	BILLING URL	RECORD ID
hosprecord023.org	dyntal03x.org	hospbill023.org	670823
medpatient098.org	mld023f.org	medbill098.org	887396
usphsimmunfile024.org	phsimun.org	usphsbill.org	948112
zrxphar038.org	www.drug991.org	myacct.org	847212
mdent079.com		mdentbill079.com	823120



PATIENT VIEW OF MEDICAL ACCOUNT INFORMATION

DATE OF SERVICE	INSURER ID	HEALTHCARE PROVIDER ID	BILLED AMOUNT	ALLOWED AMOUNT	CO-PAY APPLIED	PAID BY INSURER	PATIENT AMOUNT DUE	TAX DEDUCTIBLE AMOUNT PRESENT / YTD	E-PAY
2/26/01	ABC1204	MDSPOCK023	\$140.00	\$80.00	\$10.00	\$20.00	\$50.00	\$60.00 / \$60.00	YES
4/16/01	ABC1204	DENTAL031	\$46.79	\$46.79	\$15.00	\$31.79		\$15.00 / \$75.00	NO
05/23/01	ABC1204	DENTAL031	\$578.88	\$532.88	\$10.00	\$522.88	\$46.00	\$46.00 / \$121.00	NO
04/02/01	ABC1204	PHS	\$65.00	\$65.00		\$65.00		\$0.00 / \$121.00	NO
06/15/01	ABC1204	MDSPOCK023	\$140.00	\$80.00	\$10.00	\$70.00		\$10.00 / \$131.00	NO

FIG. 3A

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